

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No: 7259-1543:100

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CATEGORY: Air Sampling Smoke Detector

LISTEE: Protec Fire Detection Ltd., Protec House, Churchill Way, Nelson, Lancashire, BB9 6RT, United Kingdom Contact: Richard Lewis 00-44-1282-717392 Fax 00-44-1282-717273

DESIGN: Models IFD Cirrus 1, 2, 3 and 4 Single Multizone Units, Incipient Type Air Sampling Type Smoke Detection System. Refer to listee's data sheet for detailed system description and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.
The sampling points should be installed at a location where they will receive the products of combustion produced by a fire anywhere in the protected area. Consideration should be given to such features as normal ventilation and air conditioning which would affect the sensitivity.

MARKING: Listee's name, product identification and UL label.

APPROVAL: Listed as an air sampling smoke detector system for use with separately listed compatible fire alarm control units. Local authority having jurisdiction shall be consulted prior to installation.

02-22-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 17, 2003

*Listing Expires **June 30, 2004***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager